## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Defa ult Oper ator	Plurals	Time Stamp
L1	0	(relay and padding) near8 (number space length size quantity) same (reduc\$4 with (memory sector)) same upgrad\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/04/25 11:47
L2	1	(relay padding) near8 (number space length size quantity) same (reduc\$4 with (memory sector)) same (upgrad\$4 optimizer linker)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/04/25 11:48
L3	0	((relay padding) near8 (number space length size quantity) same (reduc\$4 with (memory sector)) same (upgrad\$4 optimizer linker)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/04/25 11:48
L7	27	((relay padding) near8 (number space length size quantity) same (upgrad\$4 optimizer linker)) and (flash EEPROM firmware) with (memory image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/04/25 11:50
L8	3	((relay padding) near8 (number space length size quantity) same (upgrad\$4 optimizer linker)) same ((reduc\$4 compact\$3) with (memory size)) and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/04/25 11:52
L10	14	(US-20040068719-\$ or US-20050160058-\$ or US-20040260734-\$ or US-20030090740-\$ or US-20030063745-\$ or US-20030142556-\$ or US-20050157619-\$ or US-20040064809-\$ or US-20010047512-\$).did. or (US-5920723-\$ or US-6118879-\$ or US-7020284-\$ or US-6401182-\$).did.	US-PGPUB; USPAT	OR	ON	2012/04/25 12:06

## **EAST Search History (Prior Art)**

L12	1	((relay padding) same (reduc\$4 upgrad\$4 optimizer linker)) and 10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/04/25 12:07
L13	2	padding same optimi\$5 same (flash EEPROM firmware) with (memory image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/04/25 12:08
L14	0	717/159.ccls. and linker same feedback and padding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/04/25 12:12
L15	14	(717/159,162).ccls. and (linker optimizer) same (feedback padding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/04/25 12:13
L16	2	15 and (optimiz\$5 linker recompil\$4) same (padding relay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/04/25 12:13

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Defa ult Oper ator	Plurals	Time Stamp
L4	0	((relay padding) near8 (number space length size quantity) same (reduc\$4 with (memory sector)) same (upgrad\$4 optimizer linker)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2012/04/25 11:48
L5	28	((relay padding) near8 (number space length size quantity) same (upgrad\$4 optimizer linker)) and (flash EEPROM firmware) with (memory image)	US-PGPUB; USPAT; UPAD	OR	ON	2012/04/25 11:50

## **EAST Search History (Interference)**

L6	0	((relay padding) near8 (number space length size quantity) same (upgrad\$4 optimizer linker)).clm. and 5	US-PGPUB; USPAT; UPAD	OR	ON	2012/04/25 11:50
L11	39090	((relay padding) same (reduc\$4 upgrad\$4 optimizer linker)) and "10"	US-PGPUB; USPAT; UPAD	OR	ON	2012/04/25 12:06